Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 03 Dec 2020 until 23:59 on Friday 04 Dec 2020

Forecast Issued on Wednesday 02 Dec 2020 at 13:48 by Met Office Aberdeen

Confidence: Generally high for Thursday, and Friday, but lower for timing of transition from snow to rain on Friday. Low confidence for the weekend and Monday.

Headline for Thursday 03 Dec 2020: Dry but cold. Cloudy in the south, sunny in the north.

Mountain weather hazards on Thursday 03 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	<05%	<05%	<05%	<05%	00%	00%	00%

Forecast for Thursday 03 Dec 2020

Weather: Any snow showers in the west soon die out in the early hours. Then a cold, dry day. Sunny across the northern Aberdeenshire hills, but a hard frost to start. Low cloud further south, but this breaking up in the afternoon. Largely clear skies in the evening will allow temperatures to fall quickly. Cloud increases towards midnight.

Chance of cloud free mountain/hill tops above 800m: 20-30% south of Braemar and Deeside, cloud frequent or extensive above 500-700m, improving to 60% in the afternoon as cloud breaks up. 100% across north Aberdeenshire, with little or no cloud expected.

Visibility: Excellent across northern Aberdeenshire. Often poor at height in the south during the morning, but very good outside of low cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 03 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/35 SW	28/35 SW	27/34 SW	21/28 SW	15/21 SW	9/12 S	5/7 S	7/10 NW	14/19 NE
900	22/29 SW	21/28 SW	20/27 SW	15/22 SW	12/17 SW	7/11 S	4/6 S	5/8 NW	9/14 NE
600	17/29 SW	17/30 SW	16/28 SW	12/22 SW	8/15 SW	5/9 SW	2/3 SE	4/8 N	4/9 NE
300	11/24 SW	9/22 SW	6/18 SW	5/14 SW	5/11 SW	2/6 SE	2/5 N	3/7 NW	6/12 N
Glen	9/22 SW	9/19 SW	5/13 W	4/10 W	4/10 SW	3/7 SW	2/5 NW	4/6 W	6/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-16	-7/-16	-7/-17	-7/-16	-7/-14	-7/-12	-7/-10	-7/-12	-7/-14
900	-4/-12	-5/-13	-5/-13	-5/-12	-5/-11	-5/-9	-5/-8	-6/-9	-6/-11
600	-2/-8	-2/-9	-3/-10	-3/-8	-2/-7	-2/-5	-4/-6	-4/-7	-4/-7
300	1/-4	-0/-5	-1/-5	-1/-4	0/-2	-1/-3	-3/-5	-3/-6	-2/-5
Glen	1/-3	0/-4	-1/-3	-1/-3	1/-1	0/-1	-3/-5	-3/-6	-2/-4
Freezing Level*	200m	100m	00m	00m	100m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold on the wind during the morning. A significant deterioration in conditions after midnight.

Forecast for Friday 04 Dec 2020

Weather: Strong northeast winds will bring heavy persistent snow and blizzard conditions westwards before dawn. Snow will continue on and off throughout the day, turning to rain below 700-800m by late morning, then 900m in the evening.

Maximum wind: East 10-15 mph, becoming Northeast 35 mph by dawn. Increasing to 30 gusting 40-45 mph by the afternoon

Chance of cloud free mountain/hill tops above 800m: Nil, extensive cloud down to 500m, often to lower slopes in the east,

Visibility: Very poor. Near zero during the morning with blizzards and white out conditions.

Temperature: **Glens:** Minus 1 Celsius rising to plus 3 Celsius in the afternoon.
At 800m: Minus 2 Celsius rising to around zero Celsius.
Freezing level: 200m or less, rising to 800m by mid-morning, 1000-1100m by the afternoon

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved